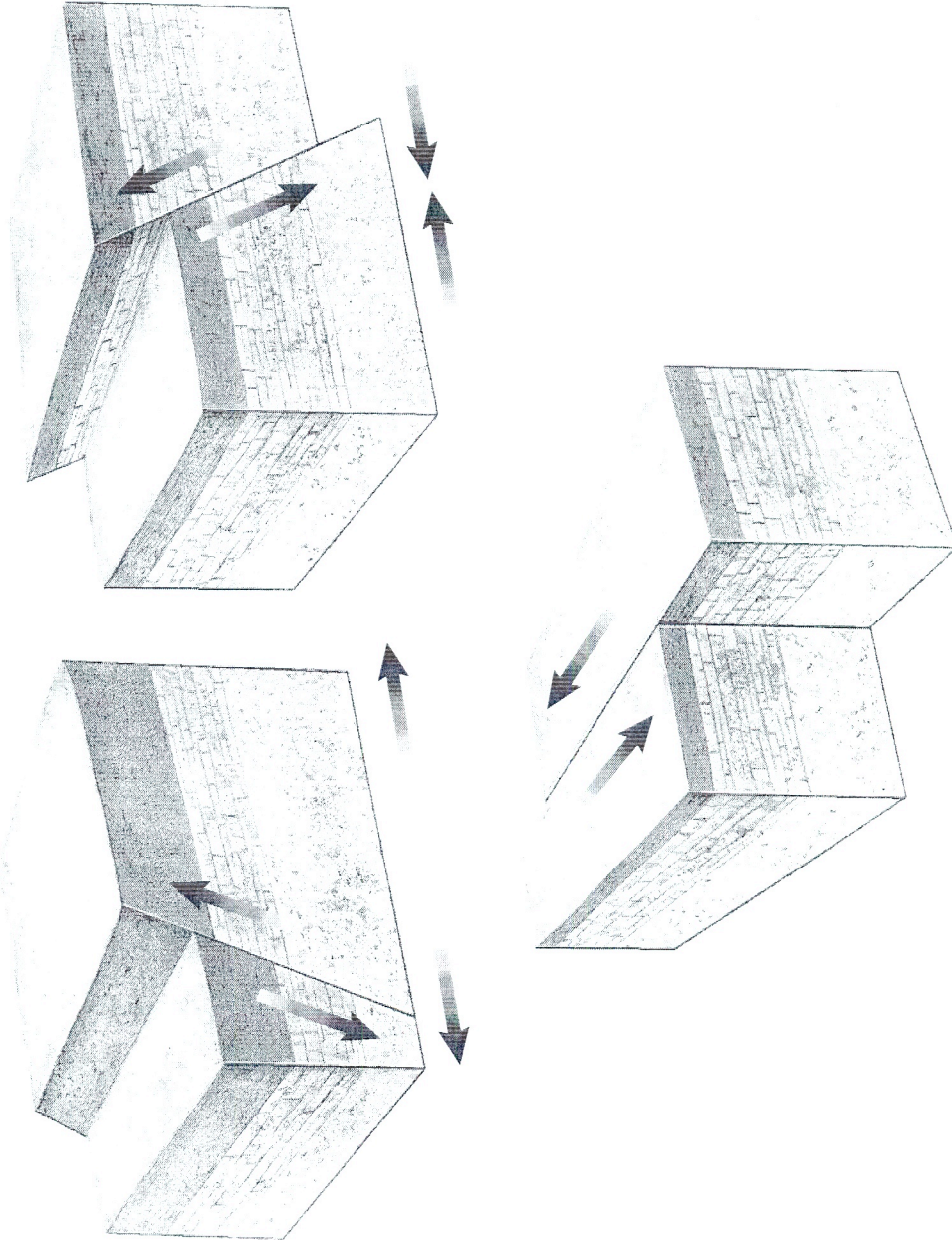


Teaching Transparency Activity

Faults



Teaching Transparency Activity (continued)

1. How are normal faults created?

2. What happens to rock along a normal fault?

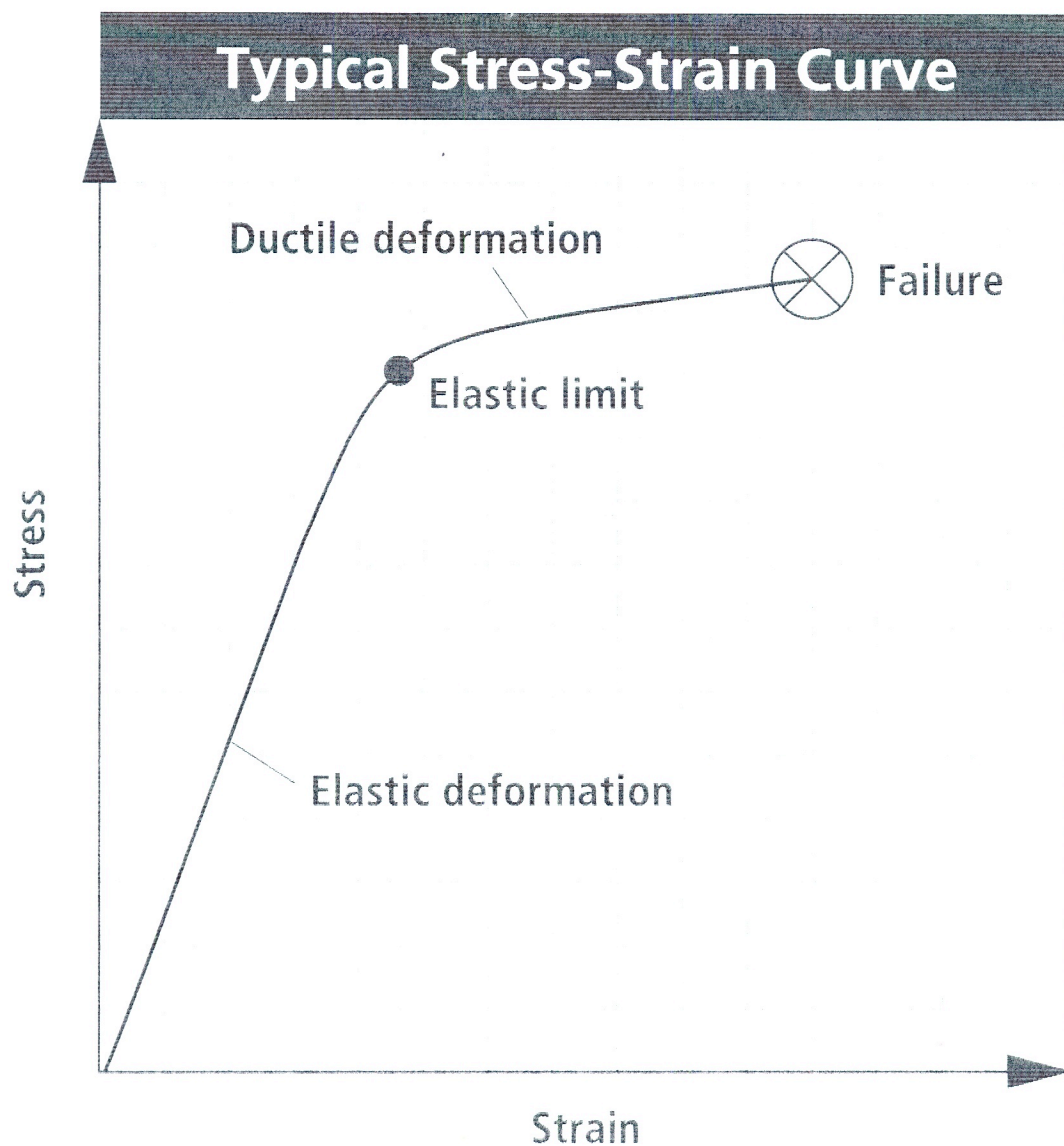
3. How are reverse faults created?

4. What happens to rock along a reverse fault?

5. How are strike-slip faults created?

6. What happens to rock along a strike-slip fault?

Stress-Strain Curve



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Stress–Strain Curve

1. What is stress?

2. What is strain?

3. According to the graph, how does strain respond to an increase in stress?

4. What part of the line represents the elastic deformation of the material?

5. How does elastic deformation affect a material? Is the effect reversible?

6. What part of the line represents ductile deformation of the material?

7. What happens to a material during ductile deformation?

8. What happens when stress exceeds the strength of a material?
